# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 15 Jan 2023 until 23:59 on Monday 16 Jan 2023

Forecast Issued on Sunday 15 Jan 2023 at 03:11 by Met Office Aberdeen

**Confidence:** High for cold weather for the next few days, low for extent of any snow showers on Monday and Tuesday.

**Headline for Sunday 15 Jan 2023:** Cold and windy with a few snow showers in the morning, mainly dry in the afternoon.

**Mountain weather hazards on Sunday 15 Jan 2023**

| | | |
|---|---|---|
| **Blizzards**<br>Low Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Low Likelihood | **Severe chill effect**<br>High Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>Low Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy snow | Heavy snow showers | Heavy snow showers | Heavy snow showers | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 60% | 40% | 40% | 30% | 30% | 30% |

**Forecast for Sunday 15 Jan 2023**

**Weather:** Variable amounts of cloud with snow showers at first, these becoming confined to the southern Cairngorms as the morning progresses. The afternoon will be largely dry and bright, one or two snow showers continuing across the Cairngorms at first.

**Chance of cloud-free hill tops above 800m:** 70%, best chance in the afternoon.

**Low Cloud and visibility:** Poor in low cloud and snow, which will be blowing around in the morning period. Otherwise very good visibility with great air clarity.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Sunday 15 Jan 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 46/54 NW | 41/48 NW | 29/36 NW | 24/30 NW | 21/26 W | 20/25 W | 22/27 W |
| **900** | 32/39 NW | 26/34 NW | 21/28 NW | 17/23 NW | 14/19 W | 13/18 W | 14/19 W |
| **600** | 22/36 NW | 19/34 NW | 14/23 NW | 11/19 NW | 10/17 W | 9/16 W | 10/17 W |
| **300** | 16/35 NW | 18/38 NW | 12/28 NW | 9/21 NW | 7/16 W | 6/15 W | 6/15 W |
| **Glen** | 14/32 NW | 16/35 NW | 11/25 NW | 10/21 NW | 6/14 W | 5/12 W | 6/14 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -4/-15 | -6/-17 | -6/-17 | -8/-17 | -9/-18 | -10/-19 | -10/-20 |
| **900** | -2/-11 | -4/-12 | -4/-12 | -6/-13 | -7/-14 | -8/-15 | -9/-16 |
| **600** | -0/-8 | -2/-8 | -2/-8 | -3/-9 | -5/-10 | -6/-11 | -7/-13 |
| **300** | 2/-4 | 1/-5 | 1/-4 | -0/-5 | -2/-6 | -3/-6 | -4/-8 |
| **Glen** | 3/-2 | 2/-3 | 2/-2 | 0/-4 | -1/-5 | -2/-5 | -3/-7 |
| **Freezing Level*** | 500m | 300m | 200m | 00m | 00m | 00m | 00m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Bitterly cold in the strong to gale force winds, snow will be drifting around. Making progress will be slow in the morning especially.

**Forecast for Monday 16 Jan 2023**
**Weather:** Largely dry with some good spells of sunshine. Very cold winds on the tops.

**Maximum wind:** Westerly 20 to 30 mph

**Chance of cloud-free hill tops above 800m:** 80%

**Low Cloud and visibility:** Generally excellent visibility with great air clarity. Cloud mostly above the summits

**Temperature:** **Glens:** Minus 8 rising to 2 Celsius
**At 800m:** Minus 5 Celsius
**Freezing level:** 200 metres

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